

# FRAGMENTS OF THE MEDICAL PRACTICE IN CALCUTTA AT THE CLOSE OF THE LAST CENTURY.

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WHILE Surgeon to the Presidency General Hospital, I rescued from a heap of records, long the abode of white ants and cockroaches, a few sheets of the oldest Medical Journals of that establishment; and it has occurred to me that a selection and publication of a few of the cases would, by way of retrospect, be of some interest to the profession.

I commence with the subject of fever, which is at the present time so much discussed both in India and in Europe; one party holding that the fevers are of the same character now as they ever were; another party arguing that a great change has taken place during the last half century in the constitution of all fevers, and that the treatment has appropriately changed with it.

I am myself an advocate of this last view, but I confess that the following cases scarcely bear it out. They, however, illustrate in a remarkable manner the great improvements in the practice of the present day, compared with that which was in vogue at the close of the last century, for no one can peruse these pages without remarking that a timely use of tonics and stimulants, would, in some of the cases, have saved the patient.

*Case I.—Aug. 13th. 1797.—Thomas Betty.—Fever since the 2nd of the month, pulse about 110, skin hot, tongue white and dry, has taken medicines.*

Habt. sol. sal. cathart. cum. Tart. emetic.

Calomel gr. x. cum. Extr. cathart.

*14th.—Vomited and purged by the solution. Has had no sleep, pulse about 124 and full, skin moist and not very warm, tongue white in the middle and foul, red at the edges, thirst constant.*

Habt. stat. pulv. jalap, comp. ʒi. post horas iv.  
calomel gr. vi. pulv. jacobii gr. iij.

Opii. gr. ss. 3tia. q. q. hora. repet.

Bib. sol. cream tart. ad libit.

5 P. M.—Has had many stools, does not complain of any particular uneasiness, eyes inflamed and face flushed, pulse 136, pretty full, skin hot but a little moist, tongue white and rather dry.—(I\* wish I had bled this patient at this time.)

Cont. pil. c. calomel gr. x. et sol cream tart.

15th.—Passed the night pretty well, though with very little sleep. Pulse 128 and soft, skin more moist, tongue the same, no stool in the night, eyes still more red and face flushed. Does not hear well, but answers distinctly when he comprehends the question.

Cont. pil. et ungt.

Hab. enema purg. statim.

Applic. vesicat. sings. temp.

5 P. M.—Some watery stools from the clyster, skin moist, pulse upwards of 140, very even and soft, tongue dry and furred, thinks his head is better, quite distinct in his answers.

Cont. pil. et. ungt.

Habt. 2nd quaq. hora.

Haust c. vin. madeiræ et aq. puræ each  $\mathfrak{z}$ ii.

16th.—Has passed the night without sleep, says he thinks himself better, pulse about 140, less soft than last night; tongue dry and rough, skin more hot and dry, eyes very red, 2 or 3 stools in the night.

Cont. pil. c. calomel gr. x.

Pulv. jacob. gr. v.  $\mathcal{O}$ pii. gr. i. tertia quaq. hora.

Cont. haust. c. vin. et ungt. Lavr. totum corpus c. acet. et aq. frigid. part. equal.

5½ P. M.—As in the morning. Pulse very distinct,—146 quite even, soft, and of tolerable strength, heat of body the same, slept soon after the washing, tongue dry and rough, some watery dark coloured stools, eyes have the same red appearance, moans a good deal, but has no particular pain, unless as he says, it be a little in his head; is quite distinct in his perceptions and answers.

Cont. pil. haust. et ungt.

Rept. lavatio frigida.

17th.—Some sleep in the night, but very confused and interrupted, pulse 132 and full, heat less, tongue dry, brown, and as rough as shagreen, many watery stools with whitish

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\* This remark is written across the Journal and must have been added at some future stage of the case.

curdled looking stuff floating in them, complains of pain in the region of the liver and stomach on being pressed.

Rept. lavat. frigida.

Applr. vesicat. scrobic.

Cont. pil. et ungt.

Rept. haust. c. vino 4ta. q. q. hora.

Applr. hirudines vi. sing. tenpor.

5 P. M.—As in the morning. Pulse 128, skin more cool, soft and a little moist, lies on his back and moans a good deal, speaks intelligibly when interrogated; at other times is comatose, three stools consisting chiefly of water and with substances not unlike potched eggs floating in them.

Abradr. capillitium.

Applr. vesicat. tot. capiti.

Cont. pil. ungt. et haust.

18th.—Much the same, somewhat clearer in countenance, and less comatose. Pulse 122 of good strength, tongue still rough and furred, several stools of the same egg-looking stuff, vomited once in the night.

Habt. stat. pulv. jalap. ʒi. Postea alia.

5½ P. M.—Six or seven stools frothy and resembling curds or white of egg slightly tinged with bile, says he feels himself better, but he does not appear to be so, pulse 120 and soft, skin a little moist, tongue still dry, does not sleep for any length of time but continues drowsy, mouth not at all affected, teeth covered with black scurf.

Cont. pil. ungt., et haust.

19th.—Has passed the night without much uneasiness; but the attendants say he has not slept, does not complain of any pain, lies quietly on his side as if asleep, pulse 114, skin cool, soft, and moist, tongue for the first time soft and a little moist, has had two small stools of the same kind of matter.

Cont. pil. ungt. et haust.

5½ P. M.—As in the morning, does not complain, on the contrary says he is very well, three stools, having some natural fæces mixed with the curdled substance before described, on the whole more tinged with bile, pulse 120 and soft, skin cool and soft, tongue only not rough.

Cont.

20th.—Is quite easy, looks much better in countenance, says he has not slept, pulse 112 and soft, skin of natural warmth, soft and moist, tongue more moist, two small stools

of thin fæces with water, none of the curdled stuff, eats no sago, says he could take some chicken broth.

Cont. pil. ungt. et haust.

Fowl to make broth.

5½ P. M.—Not so well as in the morning, pulse 122, some tremor of his hands, eyes more inflamed, lies on his back and sighs frequently.

Habt. mixtura cort. peruvian. c. vin. ʒii. omni hora.

Cont. alia.

21st.—Died about 1 o'clock A. M.

*Case II.—August 10th, 1797.*—James Humphries, 2nd Co., 2nd Battn., Artillery.—Has been ill of fever for 5 or 6 days past, pulse now 106 and full, tongue white not dry, skin rather moist, complains of headache and pain in his loins, has taken an emetic and 2 doses of some cathartic.

Habt. calomel gr. vi.

Opii. gr. ss. 4ta quaq. hora.

Bib. sol. cream tartar.

Sago.

11th.—Says he feels himself easier than he was yesterday, but his pulse is upwards of 140, skin hot and dry, tongue dry, much thirst, countenance expressive of confusion in his head, has startings of his extremities, had a stool yesterday, some fulness of the abdomen.

Habt. calomel gr. viij.

Pulv. jacob. gr. v.

Opii. gr. i., 3tia. quaq. hora.

Cont. sol. cream tartar.

Habt. enem. purgs. stat.

Inungt. ungt. ʒss. stat et vespere.

4 glasses wine.

Cooley diet.

5 P. M.—Says he is easier, skin now moist and warm, tongue moist and without scurf, pulse about 140 and very weak, has had 2 or 3 stools, eyes and skin tinged yellow, seems to have no confusion of his head; there being no James's powder in the shop, has taken the calomel and opium alone.

Cont. pil.

Enem. purgs. vespere.

Habt. haust. c. vin. madeir. et. aq. font. sing. ʒii.

2nda. qua. hora.

12th.—Has slept some in the night, says he is better, pulse 120 and soft, but with some degree of vibration, tongue



brown and rather dry, skin hot and a little moist, has had 4 thin stools, abdomen still puffy to the feel, eyes and skin yellow, but not more so than yesterday evening. Says he is sensible of no pain, is drowsy and unwilling to enter into any detail of his feelings, there is now some James' powder in the shop.

Rept. enem. purg. stat.

Cont. pil. c. calomel. gr. viij.

Pulv. jacob. gr. v.

Opii. gr. ss. 3tia. quaq. hora.

Cont. haust. c. vino et rept. ungt.

5½ P. M.—Has continued dozing all the day without any expression of uneasiness, has taken the pills regularly, and the draughts, pulse now 144, skin cool and moist but rather clammy. Tongue has a singular livid appearance, soft like wet leather, but with little moisture, eyes more suffused, no stool to day, belly puffed.

Habt. stat. pulv. jalap. ʒi.

Habt. calomel gr. x. 3tia. quaq. hora donec  
alvus. bis. vel. ter. dej. postea adde singulis  
dosis calomel. pulv. jacob. gr. v. et opii gr. i.

Appl. vesicat. sing. temp. et inter scapulas.

Cont. vin.

13th.—Died this morning a little before sunrise.

*Case III.—August 10th, 1797, Duncan Campbell.*—Fever. Pulse quick, tongue foul, bitter taste in his mouth, and complains of pain in his bowels.

Habt. pulv. emetic.

One glass Wine in his medicine and one in congee.

11th.—Vomited a good deal, no stool, tongue foul, headache intense, pulse slow and feeble.

Cap. calomel gr. vi.

et postea solut. glauber. ʒi.

Three glasses wine.

12th.—The solution glauber operated well. Pulse very feeble.

Habt. julep c. camphor. lb iss.

Vini antim. gtt. 60.

Tinct. opii ʒiss. m

Capt. iv. mag. cochlear. q. q. hora.

Four glasses wine.

13th.—Says he is much better to-day.

Continue.

Four glasses Wine.

14th.—Says he is much better to day.

Continue.

15th.—He is better to day, complains of a bad taste in his mouth, pulse regular, rests well.

Detur julep salin.  $\zeta$ iii. ter die.

16th.—Has no bad taste in his mouth, complains of pain in his belly, pulse regular and rests well.

Milk.

17th.—He is better to-day.

Continue.

18th.—Says he has had no stool for two days.

Habt. Sol. Glaub.  $\zeta$ i.

Continue mixt. salin.

19th.—Has had five stools from the salts and has vomited twice. Has no sickness to-day.

Continue mixt. salin.

20th.—He is much easier to-day, complains of general weakness, sleeps well.

Continue.

21st.—As yesterday.

Continue.

22nd.—He is better to-day, continues to sleep well, tongue clean.

Continue.

23rd.—He is better to-day, did not rest well.

Habt. julep. c. camph.  $\text{lb}$ . iss.

Tinct. opii.  $\zeta$ iss.  $\text{m}$

$\zeta$ iii. ter. die. cap.

24th.—Continues to mend.

Rept. mixture.

25th.—Convalescent from fever.

Habt. decoct. cort.  $\text{lbss}$ .

Tinct. opii.  $\zeta$ iss.  $\text{m}$

$\zeta$ iii. ter. die. cap.

26th.—As yesterday.

Continue decoct. cort.

27th.—He is better.

Continue.

28th.—Says he has had no stool for three days.

Detur. ol. castor  $\zeta$ iss.

Aq. menth.  $\zeta$ i.

Continue decoct.

29th.—Convalescent from fever.

Continue.

30th.—Discharged.

*Case IV.—August 15th, 1797.—Thomas Drury.—*Has had a fever of five days' stand; complains of sickness at stomach—headache, pulse 70, tongue moist and clean.

Habt. pulv. ipecac. gr. xxv.

Tart. emetic. gr. i.

Aq. menth. ℥ii.

Fiat. haust. emet. detur statim.

Hora somni capt. extr. opii. calomel a a grs. ij.

16th.—Says the vomit operated very well, he discharged from his stomach a quantity of bilious matter, complains of a pain across his breast.

Habt. pulv. ipecac.

Extr. opii. a. a. gr. ii.

Calomel. ppt. gr. iii. mane nocteque.

17th.—Pain in his breast continues, has had no stools for two days, had better rest last night.

Sal. cathart.....℥iss.

Tart. emetic.....gr. iss.

Aq. font. ℔ss. capt. ....℥iii. ter die.

Hora somni capt. calomel ppt.

Extr. opii. a. a. gr. ii.

18th.—Had six stools yesterday, and is better to-day.

Habt. calomel ppt. extr. opii. a. a. gr. ii.

Mane nocteque.

19th.—Is rather better to-day.

Continue.

20th.—Says he is regular in his body, has a little pain across his breast, sleeps well.

Continue.

21st.—As yesterday.

Habt. calom. ppt. ....gr. iii.

Pulv. ipecac. extr. opii. a. a. ...gr. ii.

ter die capt.

22nd.—The pain on his breast is abated, he sleeps well, and perspires freely.

Continue.

23rd.—Pain on his breast abated. Says he has a pain in his head, passed but an indifferent night, and is very weak.

Continue.

Two glasses wine.

24th.—As yesterday.

Continue.

25th.—Complains of pain in his head, a pain in the region of the liver, was purged 10 times last night, passed some blood, his pulse is regular, and his tongue white.

Continue.

3ii. unguent. merc. bis die affricetur.

26th.—Pain in his head a little easier, side not easier, had six stools in the night, pulse regular, tongue white round the edge, clean in the middle.

Continue cal. pil. et ungt.

27th.—His pains in the side are easier, he has had a flow of saliva, rested a little in the fore part of the night, has had four stools through the night.

℞ Decoct. cort. ℥ss.

Elix. vitriol. acid. ʒss.

Tinct. opii. ʒi.

ʒiii. ter. die. capd.

8 P. M.—He has violent contractions in his limbs which are very cold, and has not been able to speak, his pulse very slow.

Spt. vol. aromat. ʒii.

Tinct. opii. ʒss.

Aq. menthæ ʒi. Statim.

Warm bath.

28th.—His pulse is a little better to-day, can speak a little, has a pain across his abdomen, extremities a little warmer, contractions gone off.

2 P. M.—He is better.

Spt. vol. aromat. ʒvi.

Aq. menth. pip. ℥i.

Tinct. opii. ʒii.

ʒiii. tertiis horis.

Applicet. emplast. viscat. abdomen.

Warm bath.

9 P. M.—He says he is better, his pulse is regular, has had a full flow from the salivary glands, says he was taken suddenly ill yesterday as he was walking and carried to his cot, has had two stools to-day.

Continue.

29th.—Has passed a bad night, and discharged blood from his mouth since 5 o'clock this morning, his pulse 76, has had one stool last night.

℞ Decoct. cort. ℥i.

Elix. vitriol. acid. gtt. 60.

Tinct. opii. ʒii.

ʒiij. tertiis horis.



5 P. M.—Has had two stools from the clyster, hæmorrhage lessened, his pulse 76.

Theæ. salviæ. ℥i.

Alum. ℥ii.

Mellis. ℥iii. m. ft. gargarisma.

Detur inject. com. statim.

Hora somni capt. haust. sequent.

Elix. vitriol. acid. gtt. xv. theæ. salviæ. ℥iii.

Tinct. opii ℥. 50.

30th.—His pulse is regular and he is better to-day, passed one stool last night, his discharge is lessened.

3 P. M.—His pulse rather low.

Continue.

Rept. decoct.

Adde ℥iij. spt. vol. aromat. et detur ℥iij. secundis horis.

8 P. M.—His hæmorrhage is abated, and he is better.

Theæ salviæ ℥ii.

Tinct. opii gtt. 60.

Detur Statim.

31st.—He is not so well this morning, his pulse 80, he has passed no stools since yesterday, and remains in a stupor, the hæmorrhage continues.

Hab. decoct. cort. ℥i.

Spt. vol. aromat. ℥ss.

Tincturæ opii. ℥ii.

Elix. vitriol. acid ℥iss.

Detur. ℥ij. sing. horis.

Detur statim inject. seq. congee, ℥bss.

Castor oil ℥iss.

Tinct. opii ℥i.

Sal. cathart. ℥iv.

Emplast. visicat. nuchæ.

He died at 11 A. M.

Case V.—August.—William McKenzie.—Fever of eight days. Had an emetic to-day with which he vomited some green stuff, pulse now 134 and feeble.

Calomel gr. v.

Pulv. Antim gr. ij.

Opium gr. iss.

Ft. haust. cum vini madeiræ ℥iiss.

Aquæ tepid. ℥iii.

12th.—Pulse 108 feeble, continual pain in his head.

Calom. ppt. gr. iv.

Pulv. antim. gr. iss.

Opii gr. ii. capt. ter die superbib.

Haust. sequent. post singl. dos.

Vini madeiræ. ℥ii.

Julep cum camphor. ℥ii.

13th.—Pulse 100 feeble, pain in his head abated.

Continue.

14th.—Pulse 90 and weak, complains of pain in his belly, has no pain in his head to-day.

Continue.

15th.—Pulse 86, rather better, perspires freely.

Continue.

16th.—Complains of pain in his head, rather constant. Pulse 84.

Hab. sol. cathart.....℥i. mane.

H. S. calom. ppt. extr. opii. ā. ā. gr. ii.

17th.—Salts operated well, pain in the head abated, pulse 72.

Hab. pulv. ipecac.

Calom. ppt.

Extr. opii. ā. ā. grs. ij.

Ter die cap.

18th.—Complains of great pain in his head to-day, pulse regular, body open, tongue clean.

Continue.

19th.—Has no pain in his head, and he is much better to-day.

Continue.

20th.—He is much better.

Continue.

21st.—Says he is better.

Continue.

22nd.—Says he is well.

Continue.

23rd.—Says he has no complaint.

Discharged.

Case VI.—July 30th 3 P. M. 1797.—William Pintleberry.—Is just come in, gives a very imperfect account of his feelings. Says he has been ill four or five days and is very uneasy all over him, his breathing is much oppressed, his face flushed, and

he is very restless, pulse about 130 and weak, skin not hot, tongue clean and moist.

Habt. stat. calomel. gr. x. et rept. post horas iv. postea.

Habt. calomel. gr. vi. c. opio gr. i. 4ta quaq. hora.

Injic. enem. purg. stat.

Diet mutton.

Barley water.

4 Glasses wine.

31st.—Is much less restless, and does not complain so much of oppression in his breathing. Pulse 120 and soft, skin hot but soft and moist, tongue white in the middle, moist and not foul, complains of uneasiness about his abdomen and pains in all his bones.

Habt. stat. pulv. jalap. ℥ii. c. calomel. gr. x.

Post horas iv. sumat.

Calomel gr. vi. c. opio gr. ss., et rept. 4th quaq. hora.

Bibt. solut. cream tart. ad libitum. cooley diet.

4 P. M.—Has had one stool of dark colored matter but not bilious. Pulse 110, skin cool and soft with a little moisture, tongue white and moist, breathes easily at present and does not state any particular complaint.

Rept. calomel. gr. viii., 4ta quaq. hora sine opio donec alvus bis vil ter dejic.

Postea add. sing. dos. opii gr. i.

August 1st.—Has passed a restless night without sleep, tumbles and tosses much, yet is much clearer in countenance and seems to have less oppression about his breast. 3 stools in the night of the same dark coloured matter, skin hot, tongue clean. Pulse 124 with a smart stroke, wishes for milk.

Calomel. gr. viii.

Pulv. jacob. gr. v.

Opium gr. ss. M. ft. pil. 3tia. quaq. hora sumend.

Cont. sol. cream tart.

3¼ P. M.—Has passed the day quietly, skin now cool and moist. Pulse 120 more full and soft than in the morning, seems much inclined to sleep, when roused says he has no pain or uneasiness. Face less flushed, and seems to breathe without oppression or difficulty, eyes somewhat suffused with blood, no stool since the morning.

Cont. pil. 3tia. quaq. hora.

Injic. enem. purg. vespere.

2nd.—Has passed the night pretty well, but is hardly sensi-

ble of having slept, says he had a good deal of confusion in his head, is now quite distinct when spoken to, skin cool and moist, pulse 104 full and soft, tongue quite clean, but rather dry on the surface, has had 6 or 7 large watery stools.

Cont. pil.

Rept. enem. vespere si opus sit.

3rd.—Has passed a bad night without sleep, very many stools, pulse 124 and soft, some tremor of his extremities, skin considerably yellow, cool and soft, tongue clean and moist, mouth not sore.

Habt. stat. pulv. jalap. ℥ii., c. calomel. gr. x.  
et post tres dejection. capt mistur. sequent.

Pulv. cort. peruvi. ℥i.

Vini madeiræ.

Decoct. cort. ā. ā. ℔i.

Tinct. thebai. ℥ii. ℥. ℥ii. om. hora.

Appl. vesicat. singul. temp. et inter scapulas.

Habt. opii. puri. gr. ii. omni hora.

5 P. M.—Had some stools of frothy matter like yesterday, pulse 136 very weak, extremities cold, strength totally exhausted, has taken the bark regularly without vomiting, has a considerable degree of stupor.

4th.—Passed a very uneasy night with constant tossing and tumbling, but continuing to take the pills and decoction till about 5 this morning. Since which time he has been in a state of insensibility without speech, breathes with difficulty. Pulse imperceptible, heat of body continues, upon lifting the eyelids the pupils still contract, abdomen full and tense, no evacuation during the night.

Let him be put into a warm bath immediately.

Habt. enem. purg. stat.

Died at  $\frac{1}{2}$  past 7 A. M. before the bath could be got ready.

Case VII.—August 6th.—George Guthrie.—Admitted last night, complains of a fever which attacks him every day and some times at night, also complains of a severe pain under the ribs of his right side. Pulse about 120, body is generally very costive, appetite much impaired, was first taken ill about two months ago.

Sol. glaub. ℥ii.

Fol. sennæ. ℥ii.

Aq. fontan. bul. ℥viii. st. statim.

Aplic. empl. vesic. ampl. lateri.

7th.—Blister rose well, pain of side a good deal easier, had several stools.

Habt. in die decoct.  
Cort. peruv. lb. i.  
Pulv. ejusdem.  $\zeta$ i.  
Vesp. sumt. pil. sequet.  
Calomel. grs. iij.  
Opii puri gr. ss.  
Milk diet ; 4 glasses of wine.

8th.—Continue. Rept. sen. et sal.

9th.—Physic operated well.

Rept. Decoct. et Pil.

10th.—Says he is much better to-day, slept well in the night.  
Continue.

12th.—Complains of a severe cough.

Sumt. pulv. jalapæ  $\zeta$ ss.  
Hab. mist. mucilaginis  $\zeta$  viii.  
Tinct. opii—gtts. L.

13th.—Pain of side still troubles him, mouth not affected, cough very severe in the night.

Infr. ung. merc.  $\zeta$ ii die  
Aug. pil. calomel. ad gr. vi.

15th.—Still complains of cough.

Adde pil. ex calomel. Pulv. antimon. grs. iii.  
Sumat. mist. salin. lbs. ij.  
Tart. antim. gr. iss.  
 $\zeta$  1 omni hora.

16.—Cough as yesterday and pain of side severe when he coughs, sleeps poorly, appetite very weak.

Omit. pulv. antim. et mist. salin.  
Adde mist. mucilag. tinct. opii gtts. L.  
Rept. decoc. c. peruv.

17th.—Pain of side and cough very severe and spitted up much matter.

Adde decoct. c. peruv.  
Elix. vitriol.  $\zeta$ i.  
Vesp. pil. cum opio gr. iss.  
Adhib. stat. enem. domest.

19th.—Pain of side no better, cough still very troublesome.

Continue. decoct. et vin.  
Augt. op. ad gr. ii.

20th.—

Habt. mist. myrrh. et ferri.



21st.—Much as yesterday.

Cont. remedia.

24th.—Much as usual, still mixture seems to have no effect, has very severe sweat in the night.

Omit. mist. myrrh.

Rept. decoct. cort. peruv.

lbj. c. elix. vitriol ʒi.

Has been purged much in the course of the day, tremors of his arms and legs.

Æther. vitriol. ʒi.

Tinct. opii gtts. lxx.

Syrupi com. ʒj.

Ft haust. stat sumend.

25th.—Took the draught of last night which has relieved him ever since. Slept well and says he is quite easy to-day.

Rept. haust. vesper. ut heri. cont. cort. peruv.

26th.—Much as yesterday, slept pretty well.

Rept. remedia.

29th.—Much as usual, complains of shortness of breath.

Cont. remed.

30th.—Worse to-day, has been much purged all night.

Cont. cortex.

Hab. opii puri gr. iss. st. et

Rept. post tertiam horam P. M.

31st.—Ten o'clock P. M. died.

*Case VIII.*—*Aug. 14th.*—Wm. Wilnish, fever of three days, had two or three vomits in the sick room, which operated severely, pulse 150, skin hot, giddiness, but says he has no headache.

Capiat calomel. grs. iv.

Opii gr. iss. in pil.

Haust. aq. tepid. c. Vin. madeiræ. ʒiij.

3 glasses wine.

1 P. M.—Threw up the wine, and pulse much as last reported; no stool.

Injr. enema statim ex

Ol. ricini ʒss

Sal. glauber—ʒii.

Aq. tepid—ʒvi.

et repet. si opus sit.

4. P. M.—Had two easy stools from the clyster, skin moist, pulse 120 and somewhat softer.

Applic. emplast. vesic. ventriculo.

et injic. enem.

15th.—Rather better, slept well, pulse 120. Rather feeble, skin dry, took some conjee which staid upon his stomach.

Injic. enema laxat. 10 A. M.

Noon, hab. mist. sal.

6 P. M.—Was bled ten ounces which he bore very well, pulse now 132, he was put into a wram bath two hours ago, he seems now very restless and uneasy, complains of no particular pain, much slime, took some doses of the saline mixture, wishes to try a little weak beer.

5 P. M. Balneum tepid.

6 P. M.

Decoct. tamarind. ℥xii.

(the rest unintelligible)

9 P. M. Inj. enema laxat.

10 P. M.—Complains of no pain but tosses about in his bed, restless and uneasy, pulse 132, skin hot and dry, had some stools, took his porter mixed with water which agreed with him.

Injr. enema ex ol. ricini

Sal. glaub. aa ℥i.

Hab. 11 P. M. et 12 m.

Enema cum aq. tepid. ℥iv.

Laud. liq. gtt. lxx.

Capiat calomel. gr. v.

Opii. gr. ss.

Pulv. antim grs. iii.

Let him have sage tea for the night.

16th.—Rather better, took the Porter which agreed well, had many stools, skin cool, pulse 132, soft, he had some sago just now, and some toast bread, it is probable the quickness of the pulse is in consequence of this and only sympathetic.

No medicine.

9 P. M.—Has been very easy all day, pulse 98, skin moist, stomach retentive, no medicine.

17th.—Rather worse this morning, vomits up every thing he takes, pulse 120, skin dry, tongue white, had several stools during the night, says every thing disagrees with him but Porter, he is not however to have any till further orders, it appears he uses it too freely.

Haust. æther ℥i ex

Aq. menth. pip. ℥ij.

Postea injr. enema cum Laud. gtts. xxx.

et. post. hor. 1 capiat

Calomel. grs. viii. in pil. ij.

12 noon; kept the æther and pill, wishes for acid.

Decoct. tamarind. lbj. in qua solve sol. c. ammon. ℥i.

4 P. M.—Has had no stool yet, stomach retentive, pulse 120 and full, some tendency to delirium.

Applic. emplast. vesic. inter scapul.

et rept. sol. sal. ut supra donec alvus bene purg. av.

18th.—Had many stools, pulse 120 regular, skin cool, he is quite collected this morning, vomited only once, he is still full of anxiety and tossing about in the bed occasionally.

Decoct. C. L. lb. i.

Pulv. C. flav. ℥v.

Vini. madeiræ. ℥viiss.

Capt. ℥. iv. o. h.

1 P. M.—Threw up the decoction.

Capt. ℥ii cum laud. gtts xxx.

et postea ut supra prescript.

7 P. M.—Taken since last report thrice of his bark, pulse 134, skin cool and moist, says he feels easy and no inclination to vomit.

Omit. cort.

Capt. hor. 8 P. M. Calomel. grs. vi.

Pulv. antim. gr. ij.

Opii. gr. ij. in pil.

19th.—Has passed the night very easy and not vomited any this morning, his countenance is altered for the worse, pulse 150 and irregular, skin hot and dry, tongue foul, much anxiety and restlessness.

Is to take a little warm porter and conjee with some sago.

Capt. post hor. i.

Calomel. gr. viii.

Pulv. antim. gr. i.

Opii. gr. iss.

in pil. Rept. post hor. 3.

9 P. M.—Much better, took the pills, had four stools, he drinks porter frequently which agreed well with him, pulse 98, skin cool.

Rept. pil. 1 stat.

Hora. 1 A. M. et Capt. in singulis dosis.

Calomel. grs. v.

Pulv. antim. grs. ij.

Opii. gr. ss.

20th.—Continues better, pulse 104, soft and regular, tongue clean, no headache, eyes and countenance more calm and healthy.

Capt. calomel. grs. v.

Pulv. antim. grs. ii.

et. rept. post. h. 3.

21st.—Pulse 90, full, soft and regular, skin cool, had three stools since last report, says he feels weaker, but this does not correspond with his looks, &c.,

Rept. pil.

et capt. decoc. cort.  $\bar{z}$ iv.

C. tinct. ejusdem  $\bar{z}$ ii.

2 da. q. q. hora.

5 P. M. Pulse as this morning, bark did not agree with him, took 3 pills.

Capt. hor. 1 P. M.

Calomel.

Pulv. antim. a. a. grs. iii.

Opii. gr. iss.

22nd.—Much better this morning, no fever, pulse and skin natural, gums a little sore.

Capt. Calomel. dos. ii.

No complaint but being weak, he is to be excused duty 4 days and discharged.

Case IX.—August. 23rd, 1797. Wm. Vickers, fever, pulse quick, headache intense, skin now moist, the sweating stage of the fever which commenced about noon and the day before yesterday, at same time.

Capt. solut. sal. glaub.

2 glasses of wine.

Sago.

8.—Now asleep, it is reported he was vomited and purged a little.

Capt. 10 P. M. et 4 A. M.

Calomel. grs. vi.

Pulv. antim. grs. iii.

24th.—Took his pills as ordered and had some stools since, pulse and skin natural, headache a little troublesome.

Capt. p. c. p.  $\bar{z}$ i. o. h.

25th.—Had his bark as ordered, no fever, complains of much headache this morning, tongue foul.

Calomel. gr. vi.

Jalap. gr. xxv. postea operat.

Decoct .cin. p  $\bar{z}$ iv 2da. q. q. hora.

8 P. M.—Had his fever to-day, a regular cold and hot fit commencing about 10 a. m., purged and vomited during the period.

Capt. Calomel. grs. v.

Opii. gr. iss. st. s. et cras mane

Pulv. cinch. ʒi. pro dos. repet. om. h.

26th.—Has taken his bark, six doses this morning, now cool.

Pergat.

27th.—Had no fever, took ten doses of bark.

Capt. dos. 2da. q. q. hora.

28th.—Continues better.

Capt. dos. ter in die.

29th.—Continues well.

Omit. med.

31st.—No complaints.

Discharged.

*Case X.—August, 1797.*—John Manhall, fever and complaint of his bowels.

Solut. sal. glaub, vespere.

7th.—Purged well, had fever at 12 last night, pulse now 98, skin cool, feels pain in the region of the liver.

Appl. empl. ves. parti dolenti.

Capt. calomel. grs. v.

P. antim. grs. iv. st.

8th.—Pain relieved by the blister, pulse and skin natural.

Hab. decoct. cinch. lbi in die.

9th. 7 P. M.—Feels rather uneasy to night, pulse 96, skin cool, says his belly is swelled and feels uneasy.

Capt. st. ol. ricini ʒi.

et postea opii. gr. i.

10th.—Better to day.

Hab. inf. cort. angnst. et

Capt. ij vel iii. ʒ ter in die.

12th.—Much as before.

Rept.

13th.—Vomits green stuff.

17th.—No complaint.

Discharged.

*Case XI.—John Grough, Gr. Co. 2nd Regt.*—Fever, had some medicine in the Barrack Hospital, pretty cool now.

Capiat decoct. cum pulv. cin. ʒii in lb iss.

12th. *September.*—Took his bark which he retained upon his stomach, he is however much worse this morning, pulse 138,



skin hot and dry, much oppression at his præcordia, and difficulty in making urine.

Hab. sol. sal. Glaub.

13th.—Much better to-day, pulse 120, skin moist, rather hot, tongue clean, no headache, had many stools yesterday and vomited two or three times.

Capiat. stat.

Calomel grs. vi.

Pulv. antim. grs. iii.

et post. hor. iv repet.

2 glasses wine, mutton broth.

Died at 11 P. M.

#### *Appearances on Dissection.*

*Thoracic viscera* all sound; *abdomen*; the intestines, liver and spleen exhibited no mark of disease, but on examining the state of the stomach, it appeared inflammation had terminated in gangrene and sphacelus before his coming into the hospital, for the ulceration at the upper orifice, had nearly destroyed the whole substance to the external surface. From this man's account, (or rather that given by others) it is pretty clear he was destroyed by drinking excessive quantities of bad liquor in Calcutta, where he had been on leave, and got intoxicated a few days before.

*Case XII. 9th. September.*—Thomas Farmer 1st Co. 2nd Regt. Intermittent fever, quotidian of 6 days attack.

Hab. stat. sol. sal. Glaub.

10th.—Better, vomited, had no stool.

Habt. calomel. gr. vi.

Pulv. jalap. gr. xv.

11th.—No fever, this powder had no effect.

Rept. calomel gr. vi.

et. p. jalap ʒss.

12th.—Had three or four stools, continues free from fever, says he has a soreness of his stomach.

Hab. magnes. carb. ʒii.

Pulv. rhei grs. xii.

Pulv. zingiber. iii.

Capt ex aq. menthæ.

13th.—Continues better.

Hab. decoct. cinch. lbi et pulv. cort. ʒii.

Capt ʒvi ter indie

14th.—No complaint.

Discharged him.

